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|-----------------------------|--|---------------------------------------|---------------------------------------------------------------|
| <b>Issue Classification</b> |  | Application/Control No.<br>10/606,234 | Applicant(s)/Patent under Reexamination<br>KAWASE, TOSHIMITSU |
|                             |  | Examiner<br>Peter J. Macchiarolo      | Art Unit<br>2879                                              |

| ISSUE CLASSIFICATION                                             |                                   |          |                                                                                                                                                                |   |   |                         |     |   |                             |     |                          |
|------------------------------------------------------------------|-----------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|-------------------------|-----|---|-----------------------------|-----|--------------------------|
| ORIGINAL                                                         |                                   |          | INTERNATIONAL CLASSIFICATION                                                                                                                                   |   |   |                         |     |   |                             |     |                          |
| CLASS                                                            |                                   | SUBCLASS | CLAIMED                                                                                                                                                        |   |   | NON-CLAIMED             |     |   |                             |     |                          |
| 313                                                              |                                   | 512      | H                                                                                                                                                              | 1 | J | 1                       | /62 | / |                             |     |                          |
| CROSS REFERENCES                                                 |                                   |          |                                                                                                                                                                |   |   | H                       | 1   | J | 63                          | /04 | /                        |
| CLASS                                                            | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |                                                                                                                                                                |   |   | H                       | 1   | J | 17                          | /44 | /                        |
| 313                                                              | 594                               | 504      |                                                                                                                                                                |   |   |                         |     |   | /                           | /   |                          |
|                                                                  |                                   |          |                                                                                                                                                                |   |   |                         |     |   | /                           | /   |                          |
|                                                                  |                                   |          |                                                                                                                                                                |   |   |                         |     |   | /                           | /   |                          |
|                                                                  |                                   |          |                                                                                                                                                                |   |   |                         |     |   | /                           | /   |                          |
|                                                                  |                                   |          |                                                                                                                                                                |   |   |                         |     |   | /                           | /   |                          |
| Peter Macchiarolo 05/16/07<br>(Assistant Examiner) (Date)        |                                   |          | NIMESHKUMAR D. PATEL<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2800<br><i>[Signature]</i><br>(Primary Examiner) <i>[Signature]</i> 5/23/07<br>(Date) |   |   | Total Claims Allowed: 8 |     |   | O.G.<br>Print Claim(s)<br>1 |     | O.G.<br>Print Fig.<br>6c |
| <i>[Signature]</i> 6-4-07<br>(Legal Instruments Examiner) (Date) |                                   |          |                                                                                                                                                                |   |   |                         |     |   |                             |     |                          |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|----------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1                                                                                      |          | 31                           |          | 61                            |          | 121                             |          |
| 2                                                                                      |          | 32                           |          | 62                            |          | 122                             |          |
| 1                                                                                      | 3        | 5                            | 33       | 63                            |          | 123                             |          |
| 4                                                                                      |          | 6                            | 34       | 64                            |          | 124                             |          |
| 5                                                                                      |          | 7                            | 35       | 65                            |          | 125                             |          |
| 6                                                                                      |          | 8                            | 36       | 66                            |          | 126                             |          |
| 7                                                                                      |          | 37                           |          | 67                            |          | 127                             |          |
| 8                                                                                      |          | 38                           |          | 68                            |          | 128                             |          |
| 9                                                                                      |          | 39                           |          | 69                            |          | 129                             |          |
| 10                                                                                     |          | 40                           |          | 70                            |          | 130                             |          |
| 11                                                                                     |          | 41                           |          | 71                            |          | 131                             |          |
| 12                                                                                     |          | 42                           |          | 72                            |          | 132                             |          |
| 13                                                                                     |          | 43                           |          | 73                            |          | 133                             |          |
| 14                                                                                     |          | 44                           |          | 74                            |          | 134                             |          |
| 15                                                                                     |          | 45                           |          | 75                            |          | 135                             |          |
| 16                                                                                     |          | 46                           |          | 76                            |          | 136                             |          |
| 17                                                                                     |          | 47                           |          | 77                            |          | 137                             |          |
| 18                                                                                     |          | 48                           |          | 78                            |          | 138                             |          |
| 19                                                                                     |          | 49                           |          | 79                            |          | 139                             |          |
| 20                                                                                     |          | 50                           |          | 80                            |          | 140                             |          |
| 21                                                                                     |          | 51                           |          | 81                            |          | 141                             |          |
| 22                                                                                     |          | 52                           |          | 82                            |          | 142                             |          |
| 23                                                                                     |          | 53                           |          | 83                            |          | 143                             |          |
| 24                                                                                     |          | 54                           |          | 84                            |          | 144                             |          |
| 25                                                                                     |          | 55                           |          | 85                            |          | 145                             |          |
| 26                                                                                     |          | 56                           |          | 86                            |          | 146                             |          |
| 2                                                                                      | 27       | 57                           |          | 87                            |          | 147                             |          |
| 3                                                                                      | 28       | 58                           |          | 88                            |          | 148                             |          |
|                                                                                        |          | 59                           |          | 89                            |          | 149                             |          |
| 4                                                                                      | 30       | 60                           |          | 90                            |          | 150                             |          |